



SGN-2301

PATENT APPLICATION

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5-28-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Patent Application of

Hiroyuki ODA et al

Group Art Unit: 2631

Serial No. 10/024,179

Examiner: Unknown

Filed: December 21, 2001

Confirmation No. 4392

For: INFORMATION PROCESSING APPARATUS AND DATA COMMUNICATION
METHOD

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAY 24 2004

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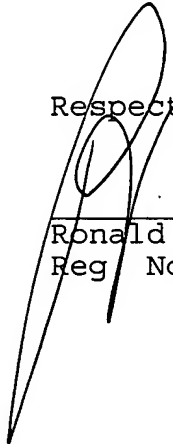
Sir:

The Applicant, through its representatives and attorneys, hereby presents a copy of a Written Opinion dated March 11, 2004 for the corresponding Singapore Application. Each of the references there cited is already of record for documents AA, AB, AG, AH, and AJ in the PTO-1449 noted in the IDS filed on May 3, 2002. The Written Opinion is identified on the accompanying Form PTO-1449, and no additional documents are believed to be needed.

Please take this additional information into account in the initial examination of this application and make their consideration of record.

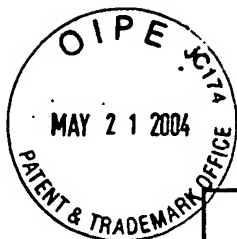
Respectfully submitted,

Dated: May 21, 2004



Ronald P. Kananen
Reg No. 24,104

RADER, FISHMAN & GRAUER P.L.L.C.
1233 20TH Street, NW, Suite 501
Washington, DC 20036
202-955-3750-Phone
202-955-3751 - Fax
Customer No. 23353



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/024,179 |
| | | | | Filing Date | December 21, 2001 |
| | | | | First Named Inventor | Hiroyuki Oda |
| | | | | Art Unit | 2631 |
| | | | | Examiner Name | N/A |
| Sheet | 1 | of | 1 | Attorney Docket Number | SON-2031 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | BA | EP 0 899 683 A2 | 03/03/99 | Nippon Telegraph and Telephone Corporation | | Σ |
| | BB | EP 0 793 187 A2 | 09/03/97 | Hitachi Ltd | | Σ |
| | BC | EP 0 872 816 A2 | 10/21/98 | Fujitsu Limited | | Σ |
| | BD | | | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | CA | Written Opinion dated March 11, 2004 for corresponding Singapore Application | |
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| Examiner Signature | | Date Considered | |
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